





Quick Start Guide



Item Number: IV-DV720LT

Thank you for purchasing our products.
Please read this Quick Start Guide carefully before operating.

Safety Precaution

	Warning Don't dismantle without authority, becareful thunder striking.	
<p>Note: To avoid thunder-strking, please don't open the backcover, the maintenance must be made by our authorized serviceman.</p>		

Warning

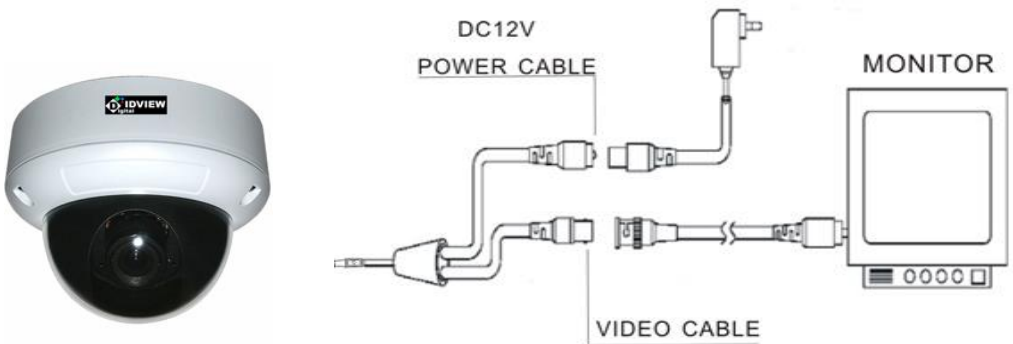
- To prevent fire or shock hazard, please do not submerge the camera in water for an extended period of time.
 - Please make sure the adapter is consistent with product specifications, otherwise there is risk of fire, electrical shock, or damage.
 - Please pay attention to the polarity of the adapter. Reversing the polarity may damage the camera and poses risk of fire.
 - Please do not connect multiple cameras to the same adapter without verifying the capacity of the adapter. Exceeding the adapter's capacity poses risk of fire.
 - The power supply must be firmly connected to avoid risk of fire.
 - If the device emits an abnormal smell or smoke, please disconnect the power source immediately.
 - If the camera does not work properly, please do not dismantle / disassemble it by yourself however please contact your local distributor or an authorized dealer to avoid causing any damage which may void the warranty.
- * Please avoid getting water on the product components during maintenance.

Technical Specifications

<u>Item Number:</u>	<u>IV-DV720LT</u>
<u>Signal System:</u>	<u>NTSC</u>
<u>Sensor CCD:</u>	<u>Sony Effio-E</u>
<u>Horizontal Resolution:</u>	<u>700TV lines</u>
<u>Lens:</u>	<u>2.8-12mm</u>
<u>Minimum Illumination:</u>	<u>0 LUX (IR ON)</u>
<u>S/N Ratio:</u>	<u>More than 48 dB</u>
<u>Distance:</u>	<u>65 feet</u>
<u>Video Output:</u>	<u>1Vp-p 75Ω . Y/C Separated</u>
<u>Connector video :</u>	<u>BNC</u>
<u>Operation Temperature:</u>	<u>-4°F to +122°F</u>
<u>Supplied Power:</u>	<u>24VAC/12VDC(+/-10%);</u>

Installation

1. Connect the terminating wire of the cable directly to the DC power source.
2. Connect the BNC end of the Camera Cable to an extension cable, or directly to a DVR / Observation System or to a TV/Monitor.
3. Attach the base to the wall/ceiling, then mount the camera to the base.
4. Rotate the lens to the desired position then tighten screw to prevent rotation.
5. Adjust the up and down position then tighten the screw to prevent lens movement.



Troubleshooting

- 1.No picture or the picture is unstable:

- 1) Check the connection of the video line or power line
2. Blurred images:
 - 1) Check the lens for debris then use a customized lens paper or cotton buds drenched in alcohol for cleansing.
 - 2) Check the focus length and OSD settings
3. Dim images:
 - 1) Adjust the CNT of the monitor and iris
4. No motion detection frame or privacy shaded frame:
 - 1) Check whether the ON/OFF option has been selected accurately or check the menu parameters
5. Screen color cast in a special environment:
 - 1) Adjust the WEB mode or direction
6. Glittering screen:
 - 1) The camera might be facing the sun, TV set, or computer.
7. Functions are in disorder and not able to be adjusted:
 - 1) Restore to default settings
8. The camera works abnormally; the surface is over-heating or has a peculiar smell, smoke etc.
 - 1) Please cut off the power supply immediately. Second, check the connection of the power supply. Last, send the camera to professionals for maintenance

Accessory List

No.	Name	Quantity	Remark
1	CCTV Camera	1	
2	User Manual	1	
3	Screw	1	